

J. H. WILLIAMS & CO.

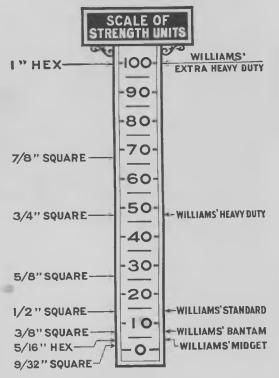
"The Wrench People"
75 SPRING ST., NEW YORK

Works: Buffalo, N. Y.

Western Warehouse and Sales Office: 117 N. Jefferson St., Chicago

"SUPERSOCKET" WRENCHES

COMPARATIVE STRENGTH OF DRIVES



Williams' "Supersocket" Wrenches are strong dependable tools, superior in design, construction and finish. The complete line includes six different patterns of Sockets, with all necessary Handles and Parts, for Aviation, Automotive and general Industrial needs.

"SUPERSOCKET" WRENCHES Chrome-plated over Nickel DRIVES AND PATTERNS

The efficiency of Detachable Socket Wrenches depends, primarily, on the size and shape of the drive connections between sockets and driving handles. In Williams' "Supersocket" line this most important factor has been given first consideration.

Five drive sizes provide an ideal foundation of increasing strength, as the size of sockets grows larger, on which to base the entire line. The outstanding strength of Williams' drives are graphically illustrated on previous page. The advantages of individual Patterns of Sockets, with their drives, are outlined below.



MIDGET ELECTRICAL—This drive is ideal for the small sockets required for delicate adjustments on Magnetos, Timers, Radios, Generators, Carburetors, etc. Socket sizes, 5/16 to 1/2". Hex and Double-Hex openings.



BANTAM—This drive is well proportioned to the light but strong sockets with thin walls for use in Automotive and Aviation work and in close quarters. Double-Hex Sockets, 3/8 to 3/4".



STANDARD—This drive and its slim Sockets are usually preferred for the general run of Automotive and Industrial work. Socket sizes, 5/16 to 1". Double-Hex, Hex and Square openings.



HEAVY DUTY—Well adapted to tough truck and bus jobs and hard millwright work where more strength is required than on the every-day job. Double-Hex Sockets, 7/8 to 1-5/8".



EXTRA HEAVY DUTY—The strongest line made. Rugged, sturdy tools designed with ample strength for the hardest possible service. Double-Hex Sockets, 1-1/16 to 2-1/2" openings.

"SUPERSOCKET" WRENCHES Chrome-plated over Nickel MIDGET PATTERN

5/16" Hex Drive



Hex and Double-Hex Openings

SOCKETS

Williams' Midget Electrical Sockets are unequalled in cramped quarters and for delicate adjustments. Invaluable time-savers on Magnetos, Timers. Generators, Wiring-connections, Radios, Carburetors, etc.

Their thin, tapered walls enable them to operate readily on troublesome little jobs where no ordinary socket or wrench could even get in and grip the nut. Furnished with Hex and Double-Hex openings as listed below.

Accurately made from a superior grade of Chrome-Alloy steel and heat-treated in electric furnaces. Uniformity of product and tough, dependable strength are assured.

Size		agon kets	Double-Hex Sockets			
Opening	No.	List Price	No.	List Price		
5/32 3/16 1/4 9/32 5/16 11/32 3/8	L-10 L-12 L-16 L-18	\$.30 .30 .30 .30	LD-20 LD-22 LD-24	\$.40 .40 .45		
7 /16 1 /2			LD-28 LD-32	. 45 . 45		

HANDLES and PARTS



No.	Piece	List Price
287-T	Sliding T Handle 5-1/2" long	\$1.00
287-S	Extension—4-1/2"long, with revolving Handy Grip	1.20

287-S

See page 10

287-T

"SUPERSOCKET" WRENCHES

Chrome-plated over Nickel BANTAM PATTERN 3/8" Square Drive







SOCKETS
Williams' "Bantam" Sockets
with thin walls work in close
quarters. Their 12-point openings
rotate a nut completely where the

handle can be swung only 30°.

Made from high tensile steel—
Chrome-Alloy—and heat-treated in

electric furnaces.

Size Opening	No.	U.S. Std. Nut; Size Bolt	Hex Hd. Cap Scr. Size Screw	S.A.E. Std. Nut and Cap Screw	List Price, Each
3/8 7/16 1/2 9/16 5/8 11/16 3/4	F-1212 F-1214 F-1216 F-1218 F-1220 F-1222 F-1224	1/4	3/16 1/4 5/16 3/8 7/16	1/4 5/16 3/8 7/16	\$ 50 .50 .50 .50 .50 .60

HANDLES AND PARTS F-50List No. Piece Price. F-15 Each F-15 Speeder—16-1/2" long; knurled revolving grip... Sliding T Handle-6-1/2" long.... \$1.75 F-20 A F-20A 1.35 F - 30Offset Handle-7-3/4" long.. 1.65 F-40 Flex Handle-8" long; flexible head. knurled grip with 3.40 F-30 F-50 Plug-Connector 3.00 F-110 F-115 F-110 Extension Bar—5-3/4" long.... 1.00 F-115 Extension Bar--140 10-1/4" long 1.20 FS-130 Adapter-3/8" Sq. Female and 1/2" Sq. Male 1.00 F-40 F-140 Universal Joint . . 2.50 FS-130 See page 11

"SUPERSOCKET" WRENCHES Chrome-plated over Nickel

STANDARD PATTERN 1/2" Square Drive



With Double-Hex, Hexagon and Square Openings

SOCKETS

Williams' Standard Sockets are furnished with Double-Hex, Hex and Square openings. Thin walls for work in cramped quarters. No useless bulk to prevent operation where space is limited.

Accurately made from high tensile steel—Chrome-Alloy—and heat-treated.

HEXAGON OPENINGS

Size	nen-		Hex Sockets		U.S. Std. Nut;	Hex. Hd. Cap Scr.,	S.A.E. Std. Nut
Open- ing	No.	List Price	No.	List Price	Size Bolt	Size Screw	and Cap Screw
7/16	S-1214	\$.70	S-614	\$.60		1/4	1/4
1/2	S-1216	.70		.60	1/4	5/16	5/16
9/16	S-1218	.70	S-618	.60		3/8	3/8
19/32	S-1219	. 80		. 60	5/16		
5/8	S-1220	.80		. 60		7/16	7/16
21/32	S-1221	. 80		.70			
11/16	S-1222	.80		.70			
3/4	S-1224	. 90		.70		1/2	1/2
25/32	S-1225	. 90		.80			
13/16	S-1226	1.00		. 80		9/16	
7/8	S-1228	1.00		. 80		5/8	9/16
15/16	S-1230	1.10		. 90			5/8
31/32	S-1231	1.20	S-631	. 90			
1	S-1232	1.20	S-632	.90		3/4	11/16

SQUARE OPENINGS

Size	Square	Sockets		
Opening	Opening No.		For Set Screw	
5/16 3/8 7/16 1/2	S-410 S-412 S-414 S-416	\$.60 .60 .60	5/16 3/8 7/16 1/2	
9/16 5/8 11/16 3/4	S-418 S-420 S-422 S-424	.60 .70 .70	9/16 5/8 11/16	
7/8	S-428 S-432	1.00	3 /4 7 /8 1	

See pages 12 to 16

"SUPERSOCKET" WRENCHES Chrome-plated over Nickel STANDARD PATTERN 1/2" Square Drive

HANDLES and PARTS (For Sockets, see opposite page)



No.	Piece	List Price
S-10	Speeder—14½" long, with knurled revolving grips	\$2.25
S-15	Speeder—19½" long, with knurled revolving grips	2.50
S-20A	Sliding T Handle—9"long	2,10
S-30	Offset Handle—11½" long, with knurled grip.	2.25
S-40	Flex Handle—12" long; flexible head. Knurled grip with ½" square drive hole in end—may be used as Extension	4.20
S-50	Ratchet—10" long, complete with Plug-Connector S-150.	4.20
S-110	Extension Bar—5¼" long with knurled revolving grip	1.80
S-115	Extension Bar—10½" long, with knurled revolving grip	2.10
SH-130	Adapter—½" Square Female and Square Male—Adapts Standard Handles	4 00
0.140	to Heavy Duty Sockets	1.20
S-140	Universal Joint	2.70
S-150	Ratchet Plug-Connector	. 40

See pages 12 to 16

Guaranteed Against Breakage

"SUPERSOCKET" WRENCHES Chrome-plated over Nickel HEAVY DUTY PATTERN 3/4" Square Drive



With Double-Hex Opening

SOCKETS

Williams' Heavy Duty Sockets are designed for harder service where more strength is required than on the every-day job. Double-Hex (12-point) openings rotate a nut completely where the handle can be swung only 30°, less than 1/10 of a full turn.

Made from high tensile steel

— Chrome - Alloy — and heat treated in electric furnaces.

Size Open- ing	No.	U.S. Std. Nut; Size Bolt	Hex Hd. Cap Scr.; Size Screw	S.A.E. Std. Nut and Cap Screw	List Price, Each
7 /8 15 /16	H-1228 H-1230	1/2	5/8	9/16 5/8	\$1 10 1 10
31/32	H-1231	9/16	0.74	,	1 10
1-1/16	H-1232 H-1234	5/8	3/4	11/16 3/4	1.20
1-1/8 1-1/4	H-1236 H-1240	3/4	7 /8	7 /8	1 20 1 30
1-3 /8 1-7 /16	H-1244 H-1246	7/8	1-1/8	1	1 50 1 50
1-1/2 1-5/8	H-1248 H-1252	1	1-1/4 1-3/8	1-1/8	1 50 1 50

1-3/0	11-12-52	1 1 0/	0 12	1/0	1.50
ก	HAN	DLES and PA	RTS	1	
	No.	Piece	List Price, Each		
		Sliding T Handle— 17-1/2"long	\$3.00		A
Щ		Ratchet—18-1/2" long, without Plug- Connector H-150		H-110	108-1033
		Extension Bar— 8" long Extension Bar—	2,60		14
		15-1/2" long Adapter—3/4" Sq. Female and 1"	2.80	HX 130	
3	H-150	Hex Male Ratchet Plug- Connector		(C)	
H20A H-11	15 Se	ee pages 16 and		H-150	H-50

"SUPERSOCKET" WRENCHES Cadmium-Plated

EXTRA HEAVY DUTY PATTERN

1" Hex Drive



Williams' Extra Heavy Duty Sockets provide sturdy, rugged strength for the hardest kind of service. They are cross-drilled to receive Sliding Handle, bringing same close to the work. Minimizes tendency to tip when socket is used near end of handle. Rotates nuts completely where handle can be swung only 30°.

Made from high tensile steel and heat-treated in electric

furnaces.

Size Opening	No.	U.S. Std. Nut; Size Bolt	Hex Hd. Cap Scr. Size Screw	S.A.E. Std. Nut and Cap Screw	List Price, Each
1-1/16	X-1234	5/8		3/4	\$2 20
1-1/8	X-1236	_,_	7/8	0/1	2.20
1-1/4	X-1240	3/4	1	7 /8	2_30
1-3/8	X-1244		1-1/8		2 30
1-7/16	X-1246	7/8		1	2 40
1-1/2	X-1248	_	1-1/4		2,60
1-5/8 1-13/16	X-1252 X-1258	1 /1 0	1-3/8	1-1/8	2 60
2	X-1264	1 /1-8 1-1 /4		1-1/4	3 60
2-3/16	X-1204 X-1270	1-3/8		1-3/8 1-1/2	5_00 8_00
2-3/8	X-1276	1-1/2		1-1/2	9 80
2-1/2	X-1280	/ -			9 00

2-1/2	X-1280	1 1/2		9 00
0	НА	NDLES AND PAR	TS	- n
	No.	Piece	List Price, Each	
		Sliding Handle— 20" long	\$1.20	X-20C
62640		Handle X-20B Ratchet—18-1/2" long, without Plug-		0
P-CORE S		Connector X-150 Extension Bar— 9" long Extension Bar—	1	
		18" long		0
X-115 X-50	X-150	See page 18		X-110 X-20B

"SUPERSOCKET" WRENCHES Chrome-plated over Nickel

MIDGET PATTERN 5/16" Hex Drive

ELECTRICAL SET No. 286

A handful of helpfulness on electrical jobs, in cramped quarters and for delicate adjustments on Magnetos, Timers, Generators, Wiringconnections, Radios, Carburetors, etc.

Nine slim, tapered Sockets with 5/32, 3/16, 1/4 and 9/32 hex openings and 5/16, 11/32, 3/8, 7/16 and 1/2" double-hex openings. Sliding T



LIST PRICE—\$6.35

In Strong Steel Case,
5-1/4 x 2-3/4 x 1" high.
Total Weight 5/8 lbs.

Handle, 5-1/2'' long, and 4-1/2'' Extension with revolving handy grip. See page 4.

COMBINATION ELECTRICAL SET No. 287-A





LIST PRICE, Complete—\$13.45 In Strong Steel Case, 5-1/4 x 2-3/4 x 1" high. Total Weight 1 lb.

This Combination Set contains the same assortment as No. 286 and, in addition, 7 Midget open-end wrenches with openings 7/32, 1/4, 5/16, 11/32, 3/8, 7/16 and 1/2". GENUINE "Superrenches", drop-forged from Chrome-Molybdenum steel, heat-treated and chrome-plated; heads polished.

"SUPERSOCKET" WRENCHES Chrome-plated over Nickel

BANTAM PATTERN

3/8" Square Drive

SET No. 5



In Strong Steel Case, 17 x 4 x 1-1/4"

SET No. 5

LIST PRICE, Complete-15 Pieces-\$21.80

Total Weight, 6-1/4 lbs.

7 Sockets with 12-point openings, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4'

8 Accessories, Nos. F-15, F-20A, F-30, F-40, F-50, F-110, F-115 and F-140.

SET No. 5A

LIST PRICE, Without Flex Handle-\$18.40

14 Pieces—7 Sockets and 7 Accessories Same Assortment as Set No. 5, but without Flex Handle No. F-40.

Unless otherwise specified. Set No. 5 will be furnished

A comprehensive assortment of Bantam Pattern Sockets and Accessories for small work. 7 Double-Hex Sockets, with 12-point openings from 3/8 to 3/4", cover U.S. Std. Nuts 1/4 and 3/8", all Hex Cap Screws 3/16 to 1/2" and all S. A. E. Std. Nuts and Cap Screws 1/4 to 1/2". Sockets have thin walls and the Handles and Parts are long and slim for use in confined spaces. Ratchet is Drop-Forged.

Compact, complete Sets-ideal for Automotive and Aviation work. A minimum number of tools provides maximum performance.

See page 5

Guaranteed Against Breakage

"SUPERSOCKET" WRENCHES

Chrome-plated over Nickel

STANDARD PATTERN 1/2" Square Drive

GARAGE SET No. 20



SET No. 20

20 x 6 x 3-1/4"

LIST PRICE, Complete—20 Pieces—\$36.60 Total Weight, 20-3/4 lbs.

10 Sockets with 12-point openings, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16 and 7/8". 10 Accessories, Nos. S-10, S-15, S-20A, S-30, S-40, S-50, S-110, S-115, S-140 and S-150.

SET No. 20-A-LIST PRICE-\$35.10

Same Assortment as Set No. 20, but with Hex instead of Double-Hex Sockets.

SET No. 20-B-LIST PRICE-\$32.40 Same Assortment as Set No. 20,

but without Flex Handle S-40.

SET No. 20-C-LIST PRICE-\$30.90 Same Assortment as Set No. 20-A.

but without Flex Handle S-40.

Unless otherwise specified, Set No. 20 will be furnished

This efficient Set includes all Sockets and Accessories required for usual garage work—comprehensive service in a minimum number of tools. Handles and Parts offer wide selection in making up desirable Wrench combinations. Other sizes of Sockets, if wanted, can be added at slight expense—see table, page 6.

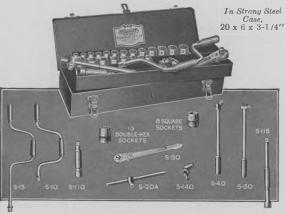
See pages 6 and 7

"SUPERSOCKET" WRENCHES Chrome-plated over Nickel

STANDARD PATTERN

1/2" Square Drive

SET No. 30



SET No. 30

LIST PRICE, Complete, 30 Pieces—\$45.80

Total Weight, 24 lbs.

21 Sockets—13 with Double-Hex openings, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 31/32 and 1". 8 with square openings, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4 and 7/8". 9 Accessories, Nos. S-10, S-15, S-20A, S-30, S-40, S-50, S-110, S-115 and S-140.

SET No. 30-A—LIST PRICE—\$43.50 Same Assortment as Set No. 30.

but with Hex instead of Double-Hex Sockets
Unless otherwise specified. Set No. 30 will be furnished

These Sets contain the same Handles and Parts as Set No. 20, but include a more complete assortment of Sockets as listed above. An efficient, comprehensive assortment for general, all-around work.

See pages 6 and 7

Guaranteed Against Breakage

"SUPERSOCKET" WRENCHES
Chrome-plated over Nickel

STANDARD PATTERN 1/2" Square Drive SET NO. 21



LIST PRICE, Complete — \$13.50 11 Pieces — 10 Sockets and 1 Flex Handle In Strong Steel Case, 11-1/2 x 2-5/8 x 1-3/4" Total Weight, 5 lbs.

Ten Standard Sockets with Double-Hex openings — 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 7/8 and 1"— for all popular sizes of U.S. and S.A.E. Nuts and Cap Screws. Thin head walls for work in close quarters.

Flex Handle S-40 with flexible head can be used at practically any angle desired.

This handy and compact Set is the same in all respects as Set 21-R shown on opposite page, except that Flex Handle is furnished instead of Ratchet. The Set supplies at minimum price, an assortment that cares for a wide variety of work—convenient, efficient and economical. Also provides an excellent opportunity to the mechanic for starting his Socket Set. Additions to build up a complete assortment can be made at any time, since Williams' Standard parts are all interchangeable. See pages 6 and 7.

Guaranteed Against Breakage

"SUPERSOCKET" WRENCHES
Chrome-plated over Nickel

STANDARD PATTERN
1/2" Square Drive

SET NO. 21-R



LIST PRICE, Complete — \$13.50 11 Pieces — 10 Sockets and 1 Ratchet In Strong Steel Case, 11-1/2 x 2-5/8 x 1-3/4" Total Weight, 4% lbs.

Ten Standard Sockets with Double-Hex openings — 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 7/8 and 1''— for all popular sizes of U.S. and S.A.E. Nuts and Cap Screws. Thin head walls for work in close quarters.

Ratchet S-50 is complete with Plug-Connector.

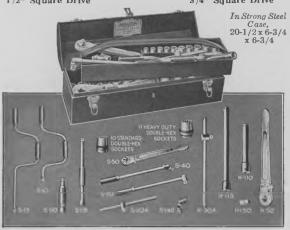
This handy and compact Set is the same in all respects as Set 21 shown on opposite page, except that Ratchet is supplied instead of Flex Handle. The Set supplies at minimum price, an assortment that cares for a wide variety of work—convenient, efficient and economical. Also provides an excellent opportunity to the mechanic for starting his Socket Set. Additions to build up a complete assortment can be made at any time, since Williams' Standard parts are all interchangeable. See pages 6 and 7.

Guaranteed Against Breakage

"SUPERSOCKET" WRENCHES Chrome-plated over Nickel

MASTER MECHANICS' SET No. 55

Standard Pattern 1/2" Square Drive Heavy Duty Pattern 3/4" Square Drive



SET No. 55, Complete—35 Pieces—\$75.90
Total Weight, 42-3/4 lbs.

21 Sockets with Double-Hex openings—Standard Pattern, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16 and 7/8".

Heavy Duty Pattern, 7/8, 15/16, 31/32, 1, 1-1/16, 1-1/8, 1-1/4, 1-3/8, 1-7/16, 1-1/2 and 1-5/8".

14 Accessories, 2 complete lines as shown above—Standard Pattern for Sockets up to 7/8", Heavy

Duty Pattern for larger sizes.

SET No. 55-A—LIST PRICE—\$71.70 Same as Set 55, but without Flex Handle S-40 Unless otherwise specified, Set No. 55 will be furnished

This combination of "Standard" and "Heavy Duty" Socket Wrenches provides an ideal assortment for bus and truck work and also for the millwright.

For square sockets, if wanted, see page 6.

See pages 6, 7 and 8

"SUPERSOCKET" WRENCHES Chrome-plated over Nickel

HEAVY DUTY PATTERN 3/4" Square Drive

SET No. 50



In Strong Steel Case, 19-3/4 x 5-1/4 x 2-3/4"

LIST PRICE, Complete—16 Pieces—\$36.00 Total Weight, 24-1/4 lbs.

11 Sockets with 12-point openings, 7/8, 15/16, 31/32, 1, 1-1/16, 1-1/8, 1-1/4, 1-3/8, 1-7/16, 1-1/2, and 1-5/8".

5 Accessories, Nos. H-20A, H-50, H-110, H-115 and H-150.

"Supersocket" Set 50 for Heavy Duty contains Sockets and Accessories of trim design, yet of ample strength for hard jobs. Double-Hex Sockets cover all U. S. Std. Nuts 1/2 to 1", all Cap Screws 5/8 to 1-3/8" and all S. A. E. Std. Nuts and Cap Screws 9/16 to 1-1/8".

The Handles and Parts are easily connected with the Sockets (and as readily disconnected), but are held firmly against unintentional displacement.

See page 8

Guaranteed Against Breakage

"SUPERSOCKET" WRENCHES Cadmium-Plated

EXTRA HEAVY DUTY PATTERN
1" Hex Drive



LIST PRICE. Complete—17 Pieces—\$67.50
In Strong Steel Case, 20-1/2 x6-1/2 x4-1/4"—Total Weight, 41 lbs.
11 Sockets, openings 1-1/16, 1-1/8, 1-1/4, 1-3/8,
1-7/16, 1-1/2, 1-5/8, 1-13/16, 2, 2-3/16 and 2-3/8".
6 Accessories, Nos. X-20B, X-20C, X-50, X-110,
X-115 and X-150.



LIST PRICE, Complete, 10 Pieces—\$42.50 7 Sockets, openings 1-1/4, 1-7/16, 1-5/8, 1-13/16, 2, 2-3/16 and 2-3/8".

3 Accessories, Nos. X-20B, X-20C and X-110. A compact set, suitable where range of work is more restricted.

"SUPERSOCKET" WRENCHES Cadmium-Plated

DRAIN-PLUG PATTERN 1/2" Square Drive

DRAIN-PLUG SET No. 100



LIST PRICE, Complete—\$6.90 8 Plugs and Sliding T Handle In Strong Steel Case, 8-1/2 x 2-1/4 x 1-1/4" Total Weight 2-1/2 lbs.

No oil or service station, or garage should be without this handy, compact Set for the quick removal of drainplugs with square recess for drive. Any ordinary wrench will handle drain-plugs having male drive; consequently, no hex or square sockets for use on same are included. Unnecessary parts and expense are thus eliminated. The Sliding Bar may be used either as a T, or an Offset Handle.

SP-20B

CONTENTS OF SET

1	-	
Y	13)
-	0	

Piugs								
No.								Size
SP-410.								5/16
SP-412.								3/8
SP-414.								7/16
SP-416.								1/2
SP-418.								9/16
SP-420.								5/8
SP-422.								11/16
SP-424.						٠		3/4
01.1.			-		-	-		





SP-410 to 424

SP-20B Sliding Bar—8-1/4" SP-20E SP-20E Extension — 4-3/4"

WILLIAMS' DROP-FORGED RIM WRENCH

With Four Different Openings

No. 944 For General Service



List Price-\$4.00

Finished in Cadmium-plate

A husky one-piece, 4-way wrench, with the weight nicely balanced; nuts can be easily spun. The tool is unusually efficient in this respect. The cross-arms of the drop-forged frame provide powerful double leverage for starting "frozen" nuts, or for tightening them securely with minimum effort. 1/2 inch square hole in hub. Extreme width of wrench, 15".

Four Chrome-Alloy sockets, with hex openings 5/8, 11/16, 3/4 and 7/8", cover practically all cars. Deep openings give full bearing on acorn nuts on wire and disc wheels.

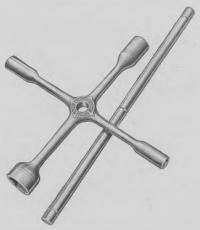
Guaranteed Against Breakage

DROP-FORGED RIM WRENCH

With Four Different Openings

No. 945

For Ford Cars and Trucks



List Price, Complete with Bar-\$7.50

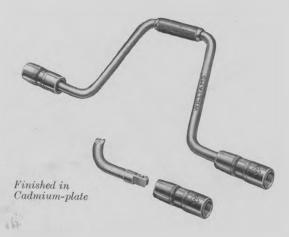
Finished in Cadmium-plate

A powerful rim wrench, designed to fit all Ford Model "A" cars and "AA" trucks. Also late Model "T". Chrome-Alloy sockets with four different hex openings — 11/16, 13/16, 1-1/8 and 1-1/2". Also 13/16" square opening (at base of 1-1/8" hex opening) for Ford and other dual wheel mountings. Extreme width of wrench, 15".

For heavy duty, the drop-forged hub is provided with hole in which the 7/8 x 20" turning bar or lever fits. Bar has shallow groove near each end and also in center for engaging spring ball in hub opening—a great convenience in operation.

Guaranteed Against Breakage

WILLIAMS' SPEEDER RIM WRENCH With TWO 2-WAY SOCKETS No. 954



LIST PRICE, Complete-\$4.50

A most convenient and handy wrench for garage service. Four popular hex openings—5/8, 11/16, 3/4 and 7/8"—cover tire nuts on practically all cars.

Each socket is detachable and has two different openings—one in each end. These openings are especially deep to provide a full grip on acorn nuts of disc and wire wheels. Sockets operate readily on wire wheels,

Extreme length 18". Radius of throw, 6". Knurled, revolving grip in center.

Made of high tensile steel, with Chrome-Alloy sockets. Heat-treated and Cadmium-plated; sockets polished.

Guaranteed Against Breakage

"MULTISOCKET" WRENCH EIGHT-IN-ONE



List Price, \$4.00 Each Guaranteed Against Breakage

8 different, 12-point openings: — 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4 and 7/8". Hex nuts are gripped on six sides; no slipping, no rounding of the nut's corners.

Swivel heads, with index spring to retain working opening in position for use, permit handle to be operated at practically any angle desired. Can be used as a socket wrench.

The entire wrench is drop-forged, heat-treated and finished in Cadmium-plate.

While the "Multisocket" does not handle all nuts and bolts on the various makes of cars, it covers the majority of them. Motorists will appreciate the convenience of this handy "knuckle" wrench, 9" long. Keep it in the front door pocket, ready for instant use.



WILLIAMS' GUARANTEE
IS BACKED BY FIFTY YEARS' EXPERIENCE